PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0035

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	
First Inventor	William N. Carr
Title	Radiation Sensor
Express Mail Label No.	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:					
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONI	DENCE ADDRESS				
Customer Number:	OR Correspondence address below				
Name William N. Carr Address 251 South Mountain Ave					
city Montclair	State NJ Zip Code 07042				
Country USA Te	elephone 9 735090787 Fax				
Name (Print/Type) W.N. Carr	Registration No. (Attorney/Agent)				
Signature W.M. Can	Date 24 Nov 2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 381.

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	William N. Carr			
Examiner Name	\			
Art Unit				
Attorney Docket No.				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	3. A	DDITI	ONAL	FEE	S	
Deposit Account:	Large	Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account SOI 347	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit New Jersey Micro systems	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<u> </u>
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1	1,450	2254	725	Extension for reply within fourth month	
Code (\$) Code (\$)		1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 375.	1401	320	2401		Notice of Appeal	
1002 330 2002 165 Design filing fee	1402	320	2402		Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2402		Request for oral hearing	
1004 750 2004 375 Reissue filing fee		1,510	1451		Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	•	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 375,		1,300	2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	İ	1,300	2501		Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	470	2502		Design issue fee	
Total Claims 21 -20** = 1 x 9 = 9	1503	630	2503		Plant issue fee	
Independent - 3** = X =	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(g)	
Large Entity : Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	8021	40	802		Recording each patent assignment per property (times number of properties)	
1202	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
	Other	fee (sp	ecify)			
SUBTOTAL (2) ((3) 7.			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
**or number previously paid, if greater; For Reissues, see above SubTOTAL (3) (\$)						

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type)	ne (Print/Type) W.N. Carr Registration No. (Attorney/Agent)		Telephone 973 509 0787			
Signature	W. W. Can		Date	24 Nov 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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